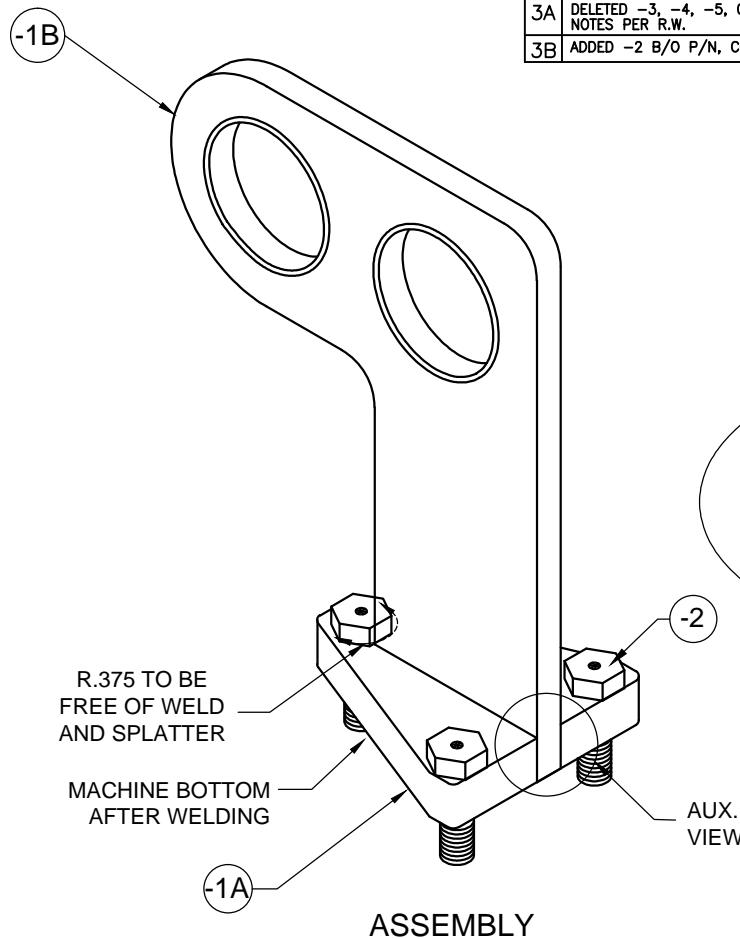


REV		DESCRIPTION		DATE	INITIAL	APPROVED
1		CHANGED -1A THICKNESS FROM 1/4 TO 5/16 BECUASE OF STRENGHT ISSUES PER DAVE. ALSO PRINTS REDRAWN DUE TO POOR CONDITION OF ORIGINAL.		7/17/09	WP	DW
2		DELETED CAD PLATE NOTE FROM NOTES, CH'D FINISH SPEC FROM CAD PLATE PER DAVE, ADDED PLACARD, LANYARD, & FERRULE TO BOM & ASSEMBLY.		9/21/09	RJC	-
3		CH'D CHAMFER FROM .032 P/N-1B PER G.E.		11/4/09	RJC	RW
3A		DELETED -3, -4, -5, CH'D NOTE 1, CH'D FINISH FROM BLACK OXIDE, CH'D -1B ENGRAVE NOTES PER R.W.		10/12/11	RJC	RW
3B		ADDED -2 B/O P/N, CORRECTED P/N FOR ENGRAVE NOTE PER R.W.		12/5/11	RJC	RW



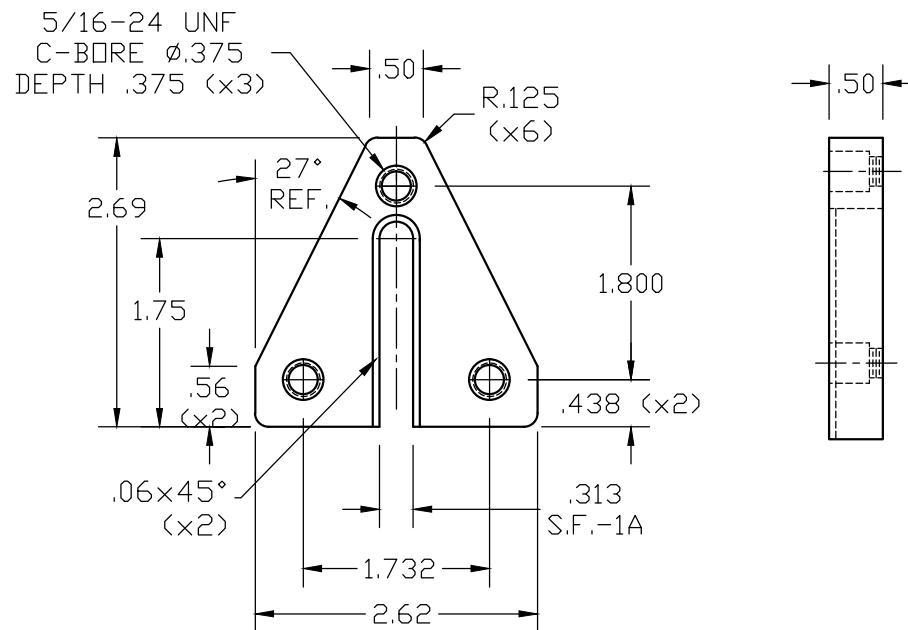
NOTES

- LOAD TEST TO 750 LBS, USING EYE
MARKED ENGINE. CHECK FOR DEFORMATION.

ASSY QTY	ASSY QTY	B/O	PART #	UNIT QTY	DESCRIPTION	MATERIAL	B/O INFORMATION OR SPECIFICATIONS	Pg.
			-1A	1	BASE	1018	1/2 x 2-3/4 x 2-3/4	2
			-1B	1	EYE PLATE	1018	5/16 x 6 x 4-7/8	3
			-2	3	HEX HEAD CAP SCREW	GR. 8, PLAIN	5/16-24 UNF x 7/8 MCMASTER-CARR #92680A610	4
ASSY #								

RB RED BARN MACHINE	
TITLE TOP MOUNT ENGINE ASSY LIFT	
DWG NO. RB6798261 REV 3B	
UNLESS OTHERWISE SPECIFIED DRAWN BY: PERRITT	
DIMENSIONS ARE IN INCHES APPROVED D. Weil	
TOLERANCES ON: DECIMALS HEAT TREAT	
XXX \pm .005 XX \pm .01 X \pm .1 FRACTIONS \pm 1/32 ANGLES \pm 5° FINISH SPEC	
USED ON MODEL R.R. 250-B15	
UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES .015 x 45° PR. .015 R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
SCALE	NTS
DATE	7/17/09
SHEET 1 of 4	

REV		DESCRIPTION		DATE	INITIAL	APPROVED
1		CHANGED -1A THICKNESS FROM 1/4 TO 5/16 BECUASE OF STRENGHT ISSUES PER DAVE. ALSO PRINTS REDRAWN DUE TO POOR CONDITION OF ORIGINAL.		7/17/09	WP	DW

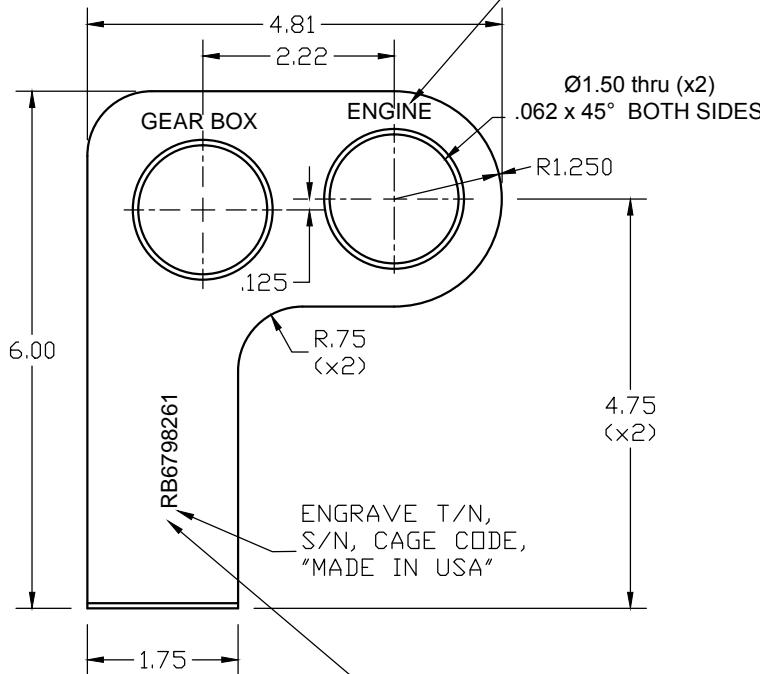


-1A
BASE

RB RED BARN MACHINE	
TITLE TOP MOUNT ENGINE ASSY LIFT	
DWG NO. RB6798261-1A	
REV 3B	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS .XXX ± .005 FRACTIONS ± 1/32	
XX ± .01 ANGLES ± 5°	
X ± .1	
DRAWN BY: PERRITT	
APPROVED D. Weil	
HEAT TREAT	
FINISH SPEC BLACK ZINC	
USED ON MODEL	
R.R. 250-B15	
SCALE	NTS
DATE	7/17/09
SHEET 2 of 4	

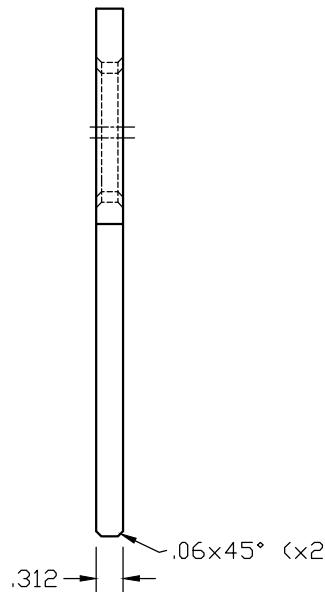
REV		DESCRIPTION		DATE	INITIAL	APPROVED
3		CH'D CHAMFER FROM .032 P/N-1B PER G.E.		11/4/09	RJC	RW
3A		CH'D -1B ENGRAVE NOTES PER R.W.		10/12/11	RJC	RW
3B		CORRECTED P/N FOR ENGRAVE NOTE.		12/5/11	RJC	RW

METAL STAMP WITH
1/8 TO 3/16 LETTERS
AS SHOWN.



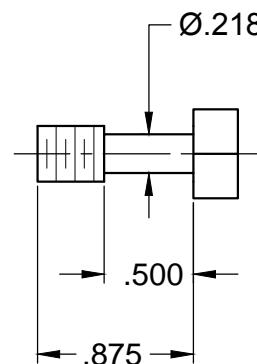
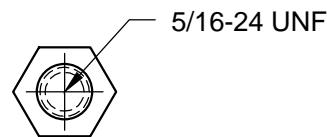
-1B

EYE
PLATE



RB RED BARN MACHINE	
TITLE TOP MOUNT ENGINE ASSY LIFT	
DWG NO.	RB6798261-1B
REV	3B
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	
XXX \pm .005	FRACTIONS \pm 1/32
XX \pm .01	ANGLES \pm 5°
X \pm .1	
HEAT TREAT	
FINISH SPEC	BLACK ZINC
USED ON MODEL	
R.R. 250-B15	
SCALE	NTS
DATE	7/17/09
SHEET	3 of 4

REV	REVISIONS		DATE	INITIAL	APPROVED
	DESCRIPTION				

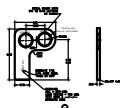


(-2)
BOLTS

RB RED BARN MACHINE	
TITLE TOP MOUNT ENGINE ASSY LIFT	
DWG NO.	RB6798261-2
REV 3B	
UNLESS OTHERWISE SPECIFIED	
DIMENSIONS ARE IN INCHES	
TOLERANCES ON:	
DECIMALS	
XXX	± .005
XX	± .01
X	± .1
FRACTIONS ± 1/32	
ANGLES ± 5°	
DRAWN BY: PERRITT	
APPROVED D. Weil	
HEAT TREAT	
FINISH SPEC BLACK ZINC	
USED ON MODEL	
R.R. 250-B15	
SCALE	NTS
DATE	7/17/09
SHEET 4 of 4	

UNLESS OTHERWISE SPECIFIED
 1. BREAK ALL SHARP EDGES
 $.015 \times 45^\circ$ PR. .015 R
 2. DIMENSIONAL LIMITS APPLY AFTER PLATING

REVISIONS					
REV	DESCRIPTION	DATE	REV. BY	APPROVED	
1	CHANGED -3 THICKNESS FROM 1/4 in.	6-22-07	INT.	APPROVED	



PART #	QTY	DESCRIPTION
-1	1	1020 FLAT BAR 1/2 x 2-1/2 x 2-7/8
-3	1	1020 PLATE 5/16 x 6-1/4 x 7-5/8
-5	3	5/16-24 UNF x 7/8 HEX HEAD CAP SCREWS

USED ON MODEL
SCHWEIZER 330

DRAWN BY: WP
 APPROVED
 HEAT TREAT
 FINISH
 SPEC --
 UNLESS OTHERWISE SPECIFIED
 DIMENSIONS ARE IN INCHES
 TOLERANCES ON:
 DECIMALS
 XXX \pm .005 FRACTIONS \pm 1/32
 XX \pm .01 ANGLES \pm 5°
 X \pm .1
 UNLESS OTHERWISE SPECIFIED
 1. BREAK ALL SHARP EDGES
 015 x 45° PR. 015 R
 2. DIMENSIONAL LIMITS APPLY AFTER PLATING

RB RED BARN MACHINE
 TITLE
 ENGINE LIFTING EYE
 DWG NO. — REV 1
 SCALE NTS DATE 6/1/07 SHEET 1 of 1

NOT APPROVED FOR PRODUCTION

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

PART #	QTY	DESCRIPTION
-1	1	--

DRAWN BY: PERRITT	TITLE	RED BARN MACHINE
CHECKED		
HEAT		
TREAT		
FINISH SPEC		
USED ON MODEL	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
?	TOLERANCES ON: DECIMALS	
	XXX \pm .005	FRACTIONS \pm 1/32
	XX \pm .01	ANGLES \pm 5°
	X \pm .1	
	UNLESS OTHERWISE SPECIFIED 1. BREAK ALL SHARP EDGES 0.015 x 45° PR. 0.015 R	
	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
DWG NO.	PART #	REV.
SCALE	NTS	DATE 1-28-06
		SHEET 1 of 1